

# EAST Search History

-ORC - 1/31/2007

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	649	(charge adj density) near3 (molecular adj weight)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 11:07
L2	390	I1 and (retention or floccul\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 11:07
L3	205	I2 and papermaking	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 11:07
L4	30	I3 and (furnish with pH)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 11:07
S1	7	("3052595" "5015334" "5266164" "5393381" "6103065" "6238521").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 15:11
S2	9	((("6103065") or ("5489644") or ("5332799") or ("5264545") or ("4952280") or ("6710175") or ("6716311") or ("6576086") or ("4749444"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/10 14:49
S3	9	((("6103065") or ("5489644") or ("5332799") or ("5264545") or ("4952280") or ("6710175") or ("6716311") or ("6576086") or ("4749444"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/10 14:49
S4	93808	S3 or "s7"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 14:50
S5	7	("3052595" "5015334" "5266164" "5393381" "6103065" "6238521").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 14:50
S6	15	S5 or S3	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/12 08:36
S7	1	("4385961").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/10 15:18

## EAST Search History

S8	4	((("4753710") or ("4913775") or ("3052595")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/10 15:57
S9	0	FI-67736-\$.did.	EPO; DERWENT	OR	ON	2006/03/12 07:51
S10	1	WO-8605826-\$.did.	EPO; DERWENT	OR	ON	2007/01/20 14:14
S11	5	((("4980025") or ("4388150") or ("4643801") or ("4750974") or ("4795531")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/20 13:17
S12	0	S11 and "charge density"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/12 07:58
S13	5298	(162/158,164.1,164.6,168.1,168.2,168.3,181.6-181.8,183).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/12 08:37
S14	4342	((536/55.1,102) or (528/370,271) or (106/FOR189,DIG.4) or (527/312)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/12 08:38
S15	9600	S13 or S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/12 08:38
S16	186	(drainage or retention) and (polyacrylamide or polydialldimethylammonium or polydimethyldiallylammonium or vinylamine) and microparticle and ((charge or cationic) near density)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/12 08:52
S17	124	S16 and (bentonite or silica or silicate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/12 08:50
S18	122	S17 and charge adj density	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/12 08:51

## EAST Search History

S19	78	S18 and papermaking	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/12 08:51
S20	139	(drainage or retention) and (polyacrylamide or polydialldimethylammonium or polydimethyldiallylammonium or vinylamine) and microparticle and (charge adj density) and (bentonite or silica or silicate) and papermaking	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/13 08:59
S21	78	(drainage or retention) and (polyacrylamide or polydialldimethylammonium or polydimethyldiallylammonium or vinylamine) and microparticle and (charge adj density) and (bentonite or silica or silicate) and papermaking	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/12 08:53
S22	78	S21 and "charge density"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/12 10:19
S23	1	EP-235893-\$.did.	EPO; DERWENT	OR	ON	2007/01/20 14:14
S24	3	((("4753710") or ("4798653") or ("5015334"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/12 10:26
S25	1	("6103065").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/12 10:26
S26	0	("6103065").URPN.	USPAT	OR	ON	2006/03/12 10:26
S27	10	("2368635"   "4305781"   "4749444"   "5015334"   "5266164"   "5393381"   "5595629"   "5676796"   "5858174").PN. OR ("6103065").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/12 10:26
S28	78	(drainage or retention) and (polyacrylamide or polydialldimethylammonium or polydimethyldiallylammonium or vinylamine) and microparticle and (charge adj density) and (bentonite or silica or silicate) and papermaking	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/13 08:25

## EAST Search History

S29	15	S28 and metered	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/13 08:25
S30	139	(drainage or retention) and (polyacrylamide or polydialldimethylammonium or polydimethyldiallylammonium or vinylamine) and microparticle and (charge adjdensity) and (bentonite or silica or silicate) and papermaking	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/13 08:59
S31	32	S30 and metered	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/13 08:59
S32	59	S30 and meter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/13 09:01
S33	44	S30 and (metered or metering)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/13 09:01
S34	152	close with headbox	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 15:11
S35	86	S34 and papermaking	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 15:11
S36	1	("4305781").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/20 13:18
S37	1	EP-910701-\$.did.	EPO; DERWENT	OR	ON	2007/01/20 14:14
S38	2	WO-9966130-\$.did.	EPO; DERWENT	OR	ON	2007/01/20 14:15
S39	2	WO-9963159-\$.did.	EPO; DERWENT	OR	ON	2007/01/20 14:15
S40	3	((("20040040683") or ("20050150622") or ("6132558"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/20 14:15

## EAST Search History

S41	9	((("6103065") or ("5489644") or ("5332799") or ("5264545") or ("4952280") or ("6710175") or ("6716311") or ("6576086") or ("4749444")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/31 07:53
-----	---	--	------------------------------	----	-----	------------------